Welcome to STN International! Enter x:x

LOGINID:ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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* * * * * * * * * *
                     Welcome to STN International
                 Web Page for STN Seminar Schedule - N. America
NEWS
                 STN AnaVist, Version 1, to be discontinued
NEWS
         APR 04
NEWS
                 WPIDS, WPINDEX, and WPIX enhanced with new
         APR 15
                 predefined hit display formats
NEWS
         APR 28
                 EMBASE Controlled Term thesaurus enhanced
NEWS
      5
         APR 28
                 IMSRESEARCH reloaded with enhancements
         MAY 30
NEWS
      6
                 INPAFAMDB now available on STN for patent family
                 searching
NEWS
         MAY 30
                 DGENE, PCTGEN, and USGENE enhanced with new homology
                 sequence search option
         JUN 06
                 EPFULL enhanced with 260,000 English abstracts
NEWS
      8
NEWS
      9
         JUN 06
                 KOREAPAT updated with 41,000 documents
NEWS 10
         JUN 13
                 USPATFULL and USPAT2 updated with 11-character
                 patent numbers for U.S. applications
         JUN 19
                 CAS REGISTRY includes selected substances from
NEWS 11
                 web-based collections
NEWS 12
         JUN 25
                 CA/CAplus and USPAT databases updated with IPC
                 reclassification data
NEWS 13
         JUN 30
                 AEROSPACE enhanced with more than 1 million U.S.
                 patent records
NEWS 14
         JUN 30
                 EMBASE, EMBAL, and LEMBASE updated with additional
                 options to display authors and affiliated
                 organizations
NEWS 15
         JUN 30
                 STN on the Web enhanced with new STN AnaVist
                 Assistant and BLAST plug-in
NEWS 16
         JUN 30
                 STN AnaVist enhanced with database content from EPFULL
NEWS 17
         JUL 28
                 CA/CAplus patent coverage enhanced
NEWS 18
         JUL 28
                 EPFULL enhanced with additional legal status
                 information from the epoline Register
NEWS 19
         JUL 28
                 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 20
         JUL 28
                 STN Viewer performance improved
NEWS 21
         AUG 01
                 INPADOCDB and INPAFAMDB coverage enhanced
NEWS 22
         AUG 13
                 CA/CAplus enhanced with printed Chemical Abstracts
                 page images from 1967-1998
NEWS 23
         AUG 15
                 CAOLD to be discontinued on December 31, 2008
NEWS 24
         AUG 15
                 CAplus currency for Korean patents enhanced
NEWS 25
         AUG 25
                 CA/CAplus, CASREACT, and IFI and USPAT databases
                 enhanced for more flexible patent number searching
NEWS 26
         AUG 27
                 CAS definition of basic patents expanded to ensure
                 comprehensive access to substance and sequence
                  information
NEWS 27
         SEP 18
                 Support for STN Express, Versions 6.01 and earlier,
                 to be discontinued
```

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008. NEWS HOURS STN Operating Hours Plus Help Desk Availability

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NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 18:23:38 ON 23 SEP 2008

=> index bioscience FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 18:24:19 ON 23 SEP 2008

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

- => s colostrum(p)fraction? and work capcity and IGF-1 and ultrafiltration and centrifug? and drying
 - 0* FILE ADISNEWS
 - 0* FILE ANTE
 - 0* FILE AQUALINE
 - 0* FILE BIOENG
 - 0* FILE BIOTECHABS
 - 0* FILE BIOTECHDS
 - 0* FILE BIOTECHNO
 - 0* FILE CEABA-VTB
 - 0* FILE CIN
 - 19 FILES SEARCHED...
 - 0* FILE ESBIOBASE
 - 0* FILE FOMAD
 - 0* FILE FOREGE
 - 0* FILE FROSTI
 - 0* FILE FSTA
 - 34 FILES SEARCHED...
 - 0* FILE KOSMET
 - 0* FILE NTIS
 - 0* FILE NUTRACEUT
 - 0* FILE PASCAL
 - 0* FILE PHARMAML
 - 54 FILES SEARCHED...
 - 0* FILE WATER
 - 67 FILES SEARCHED...
 - O FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L1 QUE COLOSTRUM(P) FRACTION? AND WORK CAPCITY AND IGF-1 AND ULTRAFILTRATION AND CENTRIFUG? AND DRYING

=> d hist

(FILE 'HOME' ENTERED AT 18:23:38 ON 23 SEP 2008)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 18:24:19 ON 23 SEP 2008 SEA COLOSTRUM(P) FRACTION? AND WORK CAPCITY AND IGF-1 AND ULTRAF

0* FILE ADISNEWS

- 0* FILE ANTE
- 0* FILE AQUALINE
- 0* FILE BIOENG
- 0* FILE BIOTECHABS
- 0* FILE BIOTECHDS
- 0* FILE BIOTECHNO
- 0* FILE CEABA-VTB
- 0* FILE CIN
- 0* FILE ESBIOBASE
- 0* FILE FOMAD
- 0* FILE FOREGE
- 0* FILE FROSTI
- 0* FILE FSTA
- 0* FILE KOSMET
- 0* FILE NTIS
- 0* FILE NUTRACEUT
- 0* FILE PASCAL
- 0* FILE PHARMAML
- 0* FILE WATER

L1 QUE COLOSTRUM(P) FRACTION? AND WORK CAPCITY AND IGF-1 AND ULTRA

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 4.55 4.76

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 18:28:37 ON 23 SEP 2008

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 12	Match STN Content and Features to Your Information Needs, Quickly and Conveniently
NEWS	3	JAN 25	Annual Reload of MEDLINE database
NEWS	4	FEB 16	STN Express Maintenance Release, Version 8.4.2, Is Now Available for Download
NEWS	5	FEB 16	Derwent World Patents Index (DWPI) Revises Indexing of Author Abstracts
NEWS	6	FEB 16	New FASTA Display Formats Added to USGENE and PCTGEN
NEWS	7	FEB 16	INPADOCDB and INPAFAMDB Enriched with New Content and Features
NEWS	8	FEB 16	INSPEC Adding Its Own IPC codes and Author's E-mail Addresses
NEWS	9	APR 02	CAS Registry Number Crossover Limits Increased to 500,000 in Key STN Databases
NEWS	10	APR 02	PATDPAFULL: Application and priority number formats enhanced
NEWS	11	APR 02	DWPI: New display format ALLSTR available
NEWS	12	APR 02	New Thesaurus Added to Derwent Databases for Smooth Sailing through U.S. Patent Codes
NEWS	13	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS	14	APR 07	CA/CAplus CLASS Display Streamlined with Removal of Pre-IPC 8 Data Fields
NEWS	15	APR 07	50,000 World Traditional Medicine (WTM) Patents Now Available in CAplus
NEWS	16	APR 07	MEDLINE Coverage Is Extended Back to 1947

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2, AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

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FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010

=> s colostrum(p)retentate and casein and growth(p)factor?
THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
Some commands only work in certain files. For example, the EXPAND
command can only be used to look at the index in a file which has an
index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of
commands which can be used in this file.

=> index bioscience FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.44 0.44

FULL ESTIMATED COST

Enter SET DETAIL ON to see search term postings or to view

search error messages that display as 0* with SET DETAIL OFF.

- => s colostrum(p)retentate and casein and growth(p)factor?
 - 0* FILE ADISNEWS
 - 0* FILE ANTE
 - 0* FILE AQUALINE
 - 0* FILE BIOENG
 - 0* FILE BIOTECHABS
 - 0* FILE BIOTECHDS
 - 0* FILE BIOTECHNO
 - 0* FILE CEABA-VTB
 - 0* FILE CIN
 - 23 FILES SEARCHED...
 - 0* FILE FOMAD
 - 0* FILE FROSTI
 - 0* FILE FSTA
 - 0* FILE KOSMET
 - 0* FILE NTIS
 - 0* FILE PASCAL
 - 20 FILE USPATFULL
 - 56 FILES SEARCHED...
 - 2 FILE USPAT2
 - 0* FILE WATER
 - 1 FILE WPIDS
 - 1 FILE WPINDEX
 - 4 FILES HAVE ONE OR MORE ANSWERS, 63 FILES SEARCHED IN STNINDEX
- L1 QUE COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?

=> file uspatfull uspat2
COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
1.38 1.82

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 20:08:52 ON 06 MAY 2010 CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010 CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 11

L2 22 L1

=> dup rem 12

PROCESSING COMPLETED FOR L2

L3 22 DUP REM L2 (0 DUPLICATES REMOVED)

- => d 13 1-22
- L3 ANSWER 1 OF 22 USPATFULL on STN
- AN 2010:103931 USPATFULL
- TI METHODS OF IMMUNE OR HAEMATOLOGICAL ENHANCEMENT, INHIBITING TUMOUR FORMATION OR GROWTH, AND TREATING OR PREVENTING CANCER

```
Kanwar, Jagat Rakesh, Geelong, AUSTRALIA
ΙN
       Krissansen, Geoffrey Wayne, Palmerston North, NEW ZEALAND
       US 20100092497
РΤ
                           A1 20100415
       US 2007-520521
                           A1 20071221 (12)
ΑI
       WO 2007-NZ389
                               20071221
                               20091211 PCT 371 date
       NZ 2006-552316
PRAI
                               20061222
       Utility
FS
       APPLICATION
LN.CNT 2994
       INCLM: 424/184.100
INCL
       INCLS: 514/012.000
NCL
       NCLM: 424/184.100
       NCLS:
             514/012.000
IC
       IPCI
              A61K0038-40 [I,A]; A61K0039-00 [I,A]
L3
     ANSWER 2 OF 22 USPATFULL on STN
       2009:53159 USPATFULL
ΑN
       COMPOSITIONS OF CIS-9, TRANS-11 CONJUGATED LINOLEIC ACID AND VACCENIC
ΤI
       ACID AND USES THEREOF
ΙN
       Kanwar, Rupinder Kaur, Geelong, AUSTRALIA
       Krissansen, Geoffrey Wayne, Auckland, NEW ZEALAND
       Black, Peter Nigel, Auckland, NEW ZEALAND
       MacGibbon, Alastair Kenneth Hugh, Palmerston North, NEW ZEALAND
       FONTERRA CORPORATE RESEARCH AND DEVELOPMENT LIMITE, Auckland, NEW
PA
       ZEALAND (non-U.S. corporation)
       FONTERRA LIMITED, Auckland, NEW ZEALAND (non-U.S. corporation)
       AUCKLAND UNISERVICES LIMITED, Auckland, NEW ZEALAND (non-U.S.
       corporation)
                           A1 20090219
PΙ
       US 20090048339
ΑI
                           A1 20061110 (12)
       US 2006-93307
       WO 2006-NZ289
                               20061110
                               20081013 PCT 371 date
PRAI
       NZ 2005-543486
                               20051110
DT
       Utility
FS
       APPLICATION
LN.CNT 1406
INCL
       INCLM: 514/560.000
NCL
             514/560.000
       NCLM:
IC
              A61K0031-201 [I,A]; A61K0031-185 [I,C*]; A61P0011-08 [I,A];
              A61P0011-06 [I,A]; A61P0011-12 [I,A]; A61P0011-00 [I,C*];
              A61P0017-00 [I,A]; A61P0017-06 [I,A]
              A61K0031-185 [I,C]; A61K0031-201 [I,A]; A61P0011-00 [I,C];
              A61P0011-06 [I,A]; A61P0011-08 [I,A]; A61P0011-12 [I,A];
              A61P0017-00 [I,C]; A61P0017-00 [I,A]; A61P0017-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 3 OF 22 USPAT2 on STN
L3
       2004:26080 USPAT2
AN
       Nuclear transfer embryo formation method
ΤI
ΙN
       Overstrom, Eric W., Grafton, MA, UNITED STATES
       Fischer Russell, Daniela, Guelph, CANADA
PA
       Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
       US 7612250
                           B2 20091103
РΤ
       US 2002-208653
                               20020729 (10)
ΑТ
DT
       Utility
FS
       GRANTED
LN.CNT 2132
       INCLM: 800/024.000
INCL
       INCLS: 435/325.000
NCL
       NCLM: 800/024.000; 800/021.000
       NCLS:
             435/325.000; 435/455.000
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TC
              C12N0015-85 [ICM, 7]
       IPCI
       IPCI-2 C12N0015-00 [I,A]; C12N0005-00 [I,A]; C12N0005-02 [I,A]
              C12N0015-00 [I,C]; C12N0015-00 [I,A]; C12N0005-00 [I,C];
              C12N0005-00 [I,A]; C12N0005-02 [I,C]; C12N0005-02 [I,A];
              C12N0015-87 [I,C*]; C12N0015-87 [I,A]
       800/3; 800/8; 800/21; 800/24; 435/325
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 4 OF 22 USPAT2 on STN
       2005:167233 USPAT2
AN
ΤI
       Mammalian telophase oocyte enucleation
       Baguisi, Alexander, Grafton, MA, UNITED STATES
TN
       Overstrom, Eric W., Grafton, MA, UNITED STATES
PΑ
       Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
PΙ
       US 7592503
                           B2 20090922
       US 2004-913013
ΑI
                               20040806 (10)
       Continuation of Ser. No. US 1999-432906, filed on 2 Nov 1999, Pat. No.
RLT
       US 6781030
       US 1999-149317P
PRAI
                               19990817 (60)
       US 1999-131061P
                               19990426 (60)
       US 1999-131328P
                               19990426 (60)
       US 1998-106728P
                               19981102 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 2151
       INCLM: 800/024.000
INCL
       NCLM: 800/024.000; 800/021.000
NCL
       NCLS:
             514/449.000; 514/629.000
IC
       IPCI
              A01K0067-027 [ICM, 7]; A61K0031-337 [ICS, 7]; A61K0031-16 [ICS, 7]
       IPCI-2 C12N0015-00 [I,A]
       IPCR
              C12N0015-00 [I,C]; C12N0015-00 [I,A]; A01K0067-027 [I,C*];
              A01K0067-027 [I,A]; A61K0038-00 [N,C*]; A61K0038-00 [N,A];
              C07K0014-81 [I,C*]; C07K0014-81 [I,A]; C12N0015-85 [I,C*];
              C12N0015-85 [I,A]; C12N0015-87 [I,C*]; C12N0015-87 [I,A]
EXF
       800/24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 5 OF 22 USPATFULL on STN
ΑN
       2008:361558 USPATFULL
ΤI
       High Pressure Processing of Bioactive Compositions
       Carroll, Timothy Joseph, Palmerston North, NEW ZEALAND
ΙN
       Patel, Hasmukh Ambalal, Palmerston North, NEW ZEALAND
       Gonzalez-Martin, Miguel Alejandro, Hamburg, GERMANY, FEDERAL REPUBLIC OF
       Dekker, James William, Palmerston North, NEW ZEALAND
       Collett, Michael Anthony, Palmerston North, NEW ZEALAND
       Lubbers, Marc William, Palmerston North, NEW ZEALAND
PΤ
                           A1 20081225
       US 20080317823
       US 2006-908106
                           A1 20060308 (11)
ΑТ
       WO 2006-NZ39
                               20060308
                               20080206 PCT 371 date
PRAI
       NZ 2005-538671
                               20050308
       NZ 2005-544408
                               20051223
DT
       Utility
FS
       APPLICATION
LN.CNT 2512
       INCLM: 424/439.000
INCL
NCL
       NCLM:
             424/439.000
              A61K0047-46 [I,A]
IC
       IPCI
       IPCR
              A61K0047-46 [I,C]; A61K0047-46 [I,A]
L3
     ANSWER 6 OF 22 USPATFULL on STN
ΑN
       2008:190068 USPATFULL
```

```
High Pressure Processing of Metal Ion Lactoferrin
ΤI
       Palmano, Kay Patricia, Palmerston North, NEW ZEALAND
TN
       Carroll, Timothy Joseph, Palmerston North, NEW ZEALAND
       Patel, Hasmukh Ambalal, Palmerston North, NEW ZEALAND
       Gonzalez-Martin, Miguel Alejandro, Rellingen, GERMANY, FEDERAL REPUBLIC
       Elgar, David Francis, Palmerston North, NEW ZEALAND
PA
       Fonterra-Co-operative Group Limited, Auckland, NEW ZEALAND (non-U.S.
       corporation)
       US 20080166466
                           A1 20080710
PΙ
       US 2006-908107
                           A1 20060308 (11)
ΑI
       WO 2006-NZ38
                               20060308
                               20080206
                                         PCT 371 date
PRAI
       NZ 2005-538671
                               20050308
       NZ 2005-544408
                               20051223
DT
       Utility
       APPLICATION
FS
LN.CNT 2292
INCL
       INCLM: 426/573.000
       INCLS: 426/522.000; 426/580.000; 426/583.000
NCL
       NCLM:
              426/573.000
       NCLS:
              426/522.000; 426/580.000; 426/583.000
IC
       IPCI
              A23L0001-05 [I,A]; A23L0003-00 [I,A]; A23C0009-154 [I,A];
              A23C0009-152 [I,C*]; A23C0021-00 [I,A]
              A23L0001-05 [I,C]; A23L0001-05 [I,A]; A23C0009-152 [I,C];
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              A23C0009-154 [I,A]; A23C0021-00 [I,C]; A23C0021-00 [I,A];
              A23L0003-00 [I,C]; A23L0003-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 7 OF 22 USPATFULL on STN
T.3
       2008:72751 USPATFULL
ΑN
       Methods and products related to the transfer of molecules from blood to
TΤ
       the mammary gland
       Meade, Harry M., Newton, MA, UNITED STATES
IN
       Pollock, Daniel, Medway, MA, UNITED STATES
PA
       GTC Biotherapeutics, Inc., Framingham, MA, UNITED STATES, 01702 (U.S.
       corporation)
       US 20080063780
                           A1 20080313
PΙ
       US 2007-788775
                           A1 20070420 (11)
ΑI
       US 2006-745287P
PRAI
                               20060421 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1744
INCL
       INCLM: 426/580.000
       INCLS: 800/014.000; 800/007.000
NCL
             426/580.000
       NCLM:
              800/007.000; 800/014.000
       NCLS:
              A01K0067-027 [I,A]; A23C0009-154 [I,A]; A23C0009-152 [I,C*];
IC
       IPCI
              C12P0021-00 [I,A]
              A01K0067-027 [I,C]; A01K0067-027 [I,A]; A23C0009-152 [I,C];
       IPCR
              A23C0009-154 [I,A]; C12P0021-00 [I,C]; C12P0021-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 8 OF 22 USPATFULL on STN
       2006:210496 USPATFULL
ΑN
ΤI
       Methods and vectors for improving nucleic acid expression
IN
       Meade, Harry M., Newton, MA, UNITED STATES
       Echelard, Yann, Jamaica Plains, MA, UNITED STATES
PΑ
       GTC-Biotherapeutics, Inc. (U.S. corporation)
PΤ
       US 20060179500
                           A1 20060810
       US 2006-403633
ΑТ
                           A1 20060413 (11)
RLI
       Division of Ser. No. US 2002-137618, filed on 2 May 2002, PENDING
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Continuation-in-part of Ser. No. US 1999-336058, filed on 18 Jun 1999,
       ABANDONED
       US 1998-89918P
                               19980619 (60)
PRAT
       Utility
DT
       APPLICATION
FS
LN.CNT 1465
INCL
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       INCLS: 800/021.000
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       NCLM:
             800/021.000
       NCLS:
              A01K0067-027 [I,A]
TC
       TPCT
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 9 OF 22 USPATFULL on STN
ΑN
       2006:17558 USPATFULL
ΤТ
       Nuclear transfer embryo formation method
       Overstrom, Eric W., Grafton, MA, UNITED STATES
ΤN
       Russell, Daniela Fischer, Sio Paulo, CANADA
PA
       Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
                           A1 20060119
PΤ
       US 20060015950
ΑI
       US 2005-45872
                           A1 20050128 (11)
RLI
       Continuation of Ser. No. WO 2003-US23464, filed on 29 Jul 2003, PENDING
       Continuation-in-part of Ser. No. US 2002-208653, filed on 29 Jul 2002,
       PENDING
       Utility
DT
FS
       APPLICATION
LN.CNT 2204
INCL
       INCLM: 800/006.000
       INCLS: 800/014.000
       NCLM: 800/006.000
NCL.
       NCLS:
             800/014.000
IC
       IPCI
              A01K0067-027 [I,A]
       TPCR
              A01K0067-027 [I,A]; A01K0067-027 [I,C]; C12N0015-87 [I,C*];
              C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 10 OF 22 USPATFULL on STN
       2005:185082 USPATFULL
AN
ΤI
       Transgenically produced decorin
       Meade, Harry M., Newton, MA, UNITED STATES
ΤN
       Pierschbacher, Michael, San Diego, CA, UNITED STATES
       GTC Biotherapeutics, Inc. (U.S. corporation)
PA
PΙ
       US 20050160483
                           A1 20050721
ΑТ
       US 2004-11927
                           A1 20041214 (11)
       Division of Ser. No. US 2001-849657, filed on 4 May 2001, PENDING
RLI
PRAI
                               20000505 (60)
       US 2000-201932P
DТ
       Utility
FS
       APPLICATION
LN.CNT 2207
       INCLM: 800/006.000
INCL
       INCLS: 514/012.000
NCL
       NCLM:
              800/006.000
       NCLS:
              514/012.000
TC
       [7]
       ICM
              A61K038-17
       ICS
              A01K067-027
       IPCI
              A61K0038-17 [ICM, 7]; A01K0067-027 [ICS, 7]
       IPCR
              A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
              A61K0038-00 [N,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];
              A61P0017-00 [I,C*]; A61P0017-02 [I,A]; A61P0035-00 [I,C*];
              A61P0035-00 [I,A]; C07K0014-435 [I,C*]; C07K0014-47 [I,A];
              C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-85 [I,C*];
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C12N0015-85 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 11 OF 22 USPATFULL on STN
L3
       2005:167233 USPATFULL
ΑN
ΤI
       Methods for cloning animals
IN
       Baguisi, Alexander, Grafton, MA, UNITED STATES
       Overstrom, Eric W., Grafton, MA, UNITED STATES
PA
       Trustees of Tufts College (U.S. corporation)
       US 20050144663
                           A1 20050630
PΙ
       US 7592503
                           B2 20090922
                           A1 20040806 (10)
ΑТ
       US 2004-913013
RLI
       Continuation of Ser. No. US 1999-432906, filed on 2 Nov 1999, GRANTED,
       Pat. No. US 6781030
                               19990817 (60)
PRAI
       US 1999-149317P
       US 1999-131061P
                               19990426 (60)
       US 1999-131328P
                               19990426 (60)
       US 1998-106728P
                               19981102 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 1789
INCL
       INCLM: 800/021.000
       INCLS: 514/449.000; 514/629.000
NCL
             800/024.000; 800/021.000
             514/449.000; 514/629.000
       NCLS:
IC
       [7]
       ICM
              A01K067-027
       ICS
              A61K031-337; A61K031-16
       IPCI
              A01K0067-027 [ICM,7]; A61K0031-337 [ICS,7]; A61K0031-16 [ICS,7]
       IPCI-2 C12N0015-00 [I,A]
              C12N0015-00 [I,C]; C12N0015-00 [I,A]; A01K0067-027 [I,C*];
       IPCR
              A01K0067-027 [I,A]; A61K0038-00 [N,C*]; A61K0038-00 [N,A];
              C07K0014-81 [I,C*]; C07K0014-81 [I,A]; C12N0015-85 [I,C*];
              C12N0015-85 [I,A]; C12N0015-87 [I,C*]; C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 22 USPATFULL on STN
L3
ΑN
       2004:263326 USPATFULL
ΤI
       Transgenically produced decorin
       Meade, Harry M., Newton, MA, UNITED STATES
ΤN
       Pierschbacher, Michael, San Diego, CA, UNITED STATES
PΙ
       US 20040205832
                           A1 20041014
ΑI
       US 2001-849657
                           A1 20010504 (9)
PRAT
       US 2000-201932P
                               20000505 (60)
       Utility
DΤ
FS
       APPLICATION
LN.CNT 2286
       INCLM: 800/007.000
INCL
       INCLS: 514/012.000
NCL
       NCLM: 800/007.000
       NCLS:
             514/012.000
IC
       [7]
       ICM
              A61K038-17
       ICS
              A01K067-027
              A61K0038-17 [ICM, 7]; A01K0067-027 [ICS, 7]
       TPCT
              A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
       IPCR
              A61K0038-00 [N,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];
              A61P0017-00 [I,C*]; A61P0017-02 [I,A]; A61P0035-00 [I,C*];
              A61P0035-00 [I,A]; C07K0014-435 [I,C*]; C07K0014-47 [I,A];
              C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-85 [I,C*];
              C12N0015-85 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A]
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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ANSWER 13 OF 22 USPATFULL on STN
L3
ΑN
       2004:26080 USPATFULL
TΙ
       Nuclear transfer embryo formation method
ΤN
       Overstrom, Eric W., Grafton, MA, UNITED STATES
       Fischer, Daniela, Guelph, CANADA
PA
       The Trustees of Tufts College, Medford, MA, UNITED STATES (U.S.
       corporation)
PΙ
       US 20040019924
                           Α1
                               20040129
       US 7612250
                           B2 20091103
       US 2002-208653
                           A1 20020729 (10)
ΑТ
DT
       Utility
FS
       APPLICATION
LN.CNT 1889
INCL
       INCLM: 800/021.000
       INCLS: 435/455.000
NCL
       NCLM: 800/024.000; 800/021.000
             435/325.000; 435/455.000
       NCLS:
IC
       [7]
       ICM
              C12N015-85
       IPCI
              C12N0015-85 [ICM, 7]
       IPCI-2 C12N0015-00 [I,A]; C12N0005-00 [I,A]; C12N0005-02 [I,A]
              C12N0015-00 [I,C]; C12N0015-00 [I,A]; C12N0005-00 [I,C];
              C12N0005-00 [I,A]; C12N0005-02 [I,C]; C12N0005-02 [I,A];
              C12N0015-87 [I,C*]; C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 14 OF 22 USPATFULL on STN
ΑN
       2004:211566 USPATFULL
ΤI
       Methods for cloning mammals using telophase oocytes
ΙN
       Baguisi, Alexander, Grafton, MA, United States
       Overstrom, Eric W., Grafton, MA, United States
       Trustee of Tufts College, Ballou Hall, Medford, MA, United States (U.S.
PA
       corporation)
       US 6781030
                           B1 20040824
PΙ
ΑI
       US 1999-432906
                               19991102 (9)
PRAI
       US 1999-149317P
                               19990817 (60)
       US 1999-131061P
                               19990426 (60)
       US 1999-131328P
                               19990426 (60)
       US 1998-106728P
                               19981102 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 2144
INCL
       INCLM: 800/024.000
       INCLS: 800/008.000; 800/014.000; 435/377.000
NCL
       NCLM:
              800/024.000
              435/377.000; 800/008.000; 800/014.000
       NCLS:
IC
       [7]
       ICM
              C12N015-00
              C12N0015-00 [ICM, 7]
       IPCI
       IPCR
              A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
              A61K0038-00 [N,A]; C07K0014-81 [I,C*]; C07K0014-81 [I,A];
              C12N0015-85 [I,C*]; C12N0015-85 [I,A]; C12N0015-87 [I,C*];
              C12N0015-87 [I,A]
       800/8; 800/14; 800/24; 435/377
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 15 OF 22 USPATFULL on STN
ΑN
       2003:252722 USPATFULL
ТΙ
       Transgenic and cloned mammals
TM
       Echelard, Yann, Jamaica Plain, MA, UNITED STATES
       Behbodi, Esmail, Shrewsbury, MA, UNITED STATES
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Ziomek, Carol, Milford, MA, UNITED STATES
       Gavin, William, Dudley, MA, UNITED STATES
       Melican, David, Fiskdale, MA, UNITED STATES
       US 20030177513
PΙ
                           A1 20030918
ΑТ
       US 2003-423792
                           A1 20030425 (10)
       Division of Ser. No. US 1999-431842, filed on 2 Nov 1999, PENDING
RLI
PRAI
       US 1998-106728P
                               19981102 (60)
       US 1999-131328P
                               19990426 (60)
DT
       Utility
       APPLICATION
LN.CNT 2675
       INCLM: 800/014.000
INCL
       INCLS: 800/021.000
NCL
       NCLM: 800/014.000
       NCLS: 800/021.000
IC
       [7]
       ICM
              A01K067-027
       IPCI
              A01K0067-027 [ICM, 7]
              A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
       IPCR
              A61K0038-00 [N,A]; C07K0014-81 [I,C*]; C07K0014-81 [I,A];
              C12N0015-85 [I,C*]; C12N0015-85 [I,A]; C12N0015-87 [I,C*];
              C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 16 OF 22 USPATFULL on STN
L3
AN
       2003:5416 USPATFULL
ТΤ
       Methods and vectors for improving nucleic acid expression
       Meade, Harry M., Newton, MA, UNITED STATES
IN
       Echelard, Yann, Jamaica Plains, MA, UNITED STATES
                           A1 20030102
       US 20030005468
PΤ
       US 2002-137618
                           A1 20020502 (10)
ΑТ
       Continuation-in-part of Ser. No. US 1999-336058, filed on 18 Jun 1999,
RLI
       ABANDONED
PRAI
       US 1998-89918P
                               19980619 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1548
       INCLM: 800/007.000
INCL
       INCLS: 800/021.000; 800/015.000
       NCLM: 800/007.000
NCL
       NCLS: 800/015.000; 800/021.000
IC
       [71]
       ICM
              A01K067-027
       TPCT
              A01K0067-027 [ICM, 7]
              A01K0067-027 [I,C*]; A01K0067-027 [I,A]; C12N0015-63 [I,C*];
       IPCR
              C12N0015-63 [I,A]; C12N0015-85 [I,C*]; C12N0015-85 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 17 OF 22 USPATFULL on STN
L3
       2002:188153 USPATFULL
ΑN
TΙ
       Method of treating colostrum
ΙN
       Ehsani, Neda, Espoo, FINLAND
       Hemminki, Ari, Helsinki, FINLAND
       Novatreat Oy, Turku, FINLAND (non-U.S. corporation)
PA
       US 6426109
                           B1 20020730
РΤ
ΑI
       US 2000-577335
                                20000523 (9)
PRAI
       FI 1999-1186
                               19990525
DT
       Utility
FS
       GRANTED
LN.CNT 405
       INCLM: 426/580.000
TNCL
       INCLS: 426/478.000; 426/490.000; 426/491.000; 426/583.000
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NCL
       NCLM:
              426/580 000
              426/478.000; 426/490.000; 426/491.000; 426/583.000
       NCLS:
IC
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              A23C021-00
       IPCI
              A23C0021-00 [ICM, 7]
              A23C0009-14 [I,A]; A23C0009-00 [I,C*]; A23C0009-142 [I,A];
       IPCR
              A23C0009-20 [I,A]; A23L0001-30 [I,C*]; A23L0001-30 [I,A];
              A61K0035-20 [I,C*]; A61K0035-20 [I,A]; A61P0003-00 [I,C*];
              A61P0003-02 [I,A]; B01D0061-14 [I,C*]; B01D0061-14 [I,A];
              B01D0071-00 [I,C*]; B01D0071-34 [I,A]
EXF
       426/580; 426/583; 426/478; 426/490; 426/491; 210/634; 210/649; 210/650;
       210/651; 530/365; 530/366
L3
     ANSWER 18 OF 22 USPATFULL on STN
ΑN
       93:31203 USPATFULL
       Hypoallergenic milk products from natural and/or synthetic components
ΤI
       and process of making
       Girsh, Leonard S., South Palm Beach, FL, United States
TN
       Immuno Path Profile, Inc., Melrose Park, PA, United States (U.S.
PA
       corporation)
РΤ
       US 5204134
                                19930420
ΑI
       US 1991-754872
                                19910904 (7)
RLI
       Continuation-in-part of Ser. No. US 1990-562777, filed on 3 Aug 1990,
       now patented, Pat. No. US 5064674 which is a continuation-in-part of
       Ser. No. US 1989-297451, filed on 13 Jan 1989, now patented, Pat. No. US
       4954361
       Utility
DT
FS
       Granted
LN.CNT 1314
TNCL
       INCLM: 426/580.000
       INCLS: 426/491.000; 426/583.000; 426/585.000; 426/656.000; 426/660.000;
              426/801.000
NCL
              426/580.000
       NCLM:
       NCLS:
              426/491.000; 426/583.000; 426/585.000; 426/656.000; 426/660.000;
              426/801.000
TC
       [5]
       ICM
              A23C009-142
       ICS
              A23C009-20
              A23C0009-142 [ICM,5]; A23C0009-20 [ICS,5]; A23C0009-00 [ICS,5,C*]
       TPCT
              A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0009-15 [I,A];
              A23C0011-00 [I,C*]; A23C0011-06 [I,A]; A23L0001-304 [I,C*];
              A23L0001-304 [I,A]
       426/491; 426/580; 426/583; 426/585; 426/656; 426/660; 426/801
EXF
     ANSWER 19 OF 22 USPATFULL on STN
T.3
ΑN
       93:12331 USPATFULL
ΤТ
       Hypoallergenic milk products and process of making
       Girsh, Leonard S., Melrose Park, PA, United States
ΙN
       Immunopath Profile, Inc., Huntingdon Valley, PA, United States (U.S.
PA
       corporation)
PΙ
       US 5186971
                                19930216
ΑI
       US 1991-754782
                                19910904 (7)
RLI
       Continuation of Ser. No. US 1990-562777, filed on 3 Aug 1990, now
       patented, Pat. No. US 5064674 which is a continuation-in-part of Ser.
       No. US 1989-297451, filed on 13 Jan 1989, now patented, Pat. No. US
       4954361
DT
       Utility
FS
       Granted
LN.CNT 948
       INCLM: 426/580.000
INCL
       INCLS: 426/491.000; 426/583.000; 426/585.000; 426/656.000
NCL
       NCLM:
             426/580.000
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426/491.000; 426/583.000; 426/585.000; 426/656.000
       NCLS:
TC.
       [5]
       ICM
              A23C009-15
       IPCI
              A23C0009-15 [ICM, 5]; A23C0009-00 [ICM, 5, C*]
       IPCR
              A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0009-15 [I,A];
              A23C0011-00 [I,C*]; A23C0011-06 [I,A]; A23L0001-304 [I,C*];
              A23L0001-304 [I,A]
       426/491; 426/580; 426/583; 426/585; 426/656
EXF
L3
     ANSWER 20 OF 22 USPATFULL on STN
       92:38192 USPATFULL
AN
       Hypoallergenic butter and process of making
ΤI
ΙN
       Girsh, Leonard S., Melrose Park, PA, United States
PA
       Immunopath Profile, Inc., Melrose Park, PA, United States (U.S.
       corporation)
       US 5112636
                                19920512
PΤ
       US 1990-562776
                                19900803 (7)
ΑI
       Division of Ser. No. US 1989-297451, filed on 13 Jan 1989, now patented,
RLI
       Pat. No. US 4954361
DT
       Utility
FS
       Granted
LN.CNT 553
INCL
       INCLM: 426/581.000
       INCLS: 426/530.000; 426/586.000; 426/607.000; 426/663.000; 426/664.000
NCL
       NCLM:
             426/581.000
              426/530.000; 426/586.000; 426/607.000; 426/663.000; 426/664.000
       NCLS:
IC
       [5]
       ICM
              A23C015-04
       IPCI
              A23C0015-04 [ICM, 5]; A23C0015-00 [ICM, 5, C*]
       IPCR
              A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0011-00 [I,C*];
              A23C0011-06 [I,A]
       426/330.2; 426/581; 426/530; 426/586; 426/603; 426/607; 426/663; 426/664
EXF
     ANSWER 21 OF 22 USPATFULL on STN
L3
       91:92373 USPATFULL
ΑN
ΤI
       Hypoallergenic milk products and process of making
ΙN
       Girsh, Leonard S., Melrose Park, PA, United States
       Immunopath Profile, Inc., Melrose Park, PA, United States (U.S.
PA
       corporation)
PΙ
       US 5064674
                                19911112
ΑI
       US 1990-562777
                                19900803 (7)
RLI
       Continuation-in-part of Ser. No. US 1989-297451, filed on 13 Jan 1989,
       now patented, Pat. No. US 4954361
DT
       Utility
FS
       Granted
LN.CNT 867
       INCLM: 426/580.000
INCL
       INCLS: 426/491.000; 426/585.000; 426/801.000
NCL
              426/580.000
       NCLM:
       NCLS:
              426/491.000; 426/585.000; 426/801.000
IC
       [5]
       ICM
              A23C009-142
       IPCI
              A23C0009-142 [ICM, 5]; A23C0009-00 [ICM, 5, C*]
              A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0011-00 [I,C*];
       IPCR
              A23C0011-06 [I,A]
EXF
       426/491; 426/580; 426/583; 426/585; 426/801
L3
     ANSWER 22 OF 22 USPATFULL on STN
ΑN
       90:69589 USPATFULL
ТΙ
       Hypoallergenic milk products and process of making
TM
       Girsh, Leonard S., Melrose Park, PA, United States
PΑ
       Immunopath Profile, Inc., Melrose Park, PA, United States (U.S.
```

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corporation)
РΤ
                   US 4954361
                                                                                   19900904
                  US 1989-297451
ΑТ
                                                                               19890113 (7)
                   Utility
DT
                   Granted
FS
LN.CNT 619
INCL
                   INCLM: 426/580.000
                   INCLS: 426/491.000; 426/583.000; 426/585.000
NCL
                   NCLM: 426/580.000
                   NCLS: 426/491.000; 426/583.000; 426/585.000
IC
                   [5]
                   ICM
                                     A23C009-00
                   ICS
                                     A23C011-00; A23C021-00
                                     A23C0009-00 [ICM,5]; A23C0011-00 [ICS,5]; A23C0021-00 [ICS,5]
                   IPCI
                                    A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0011-00 [I,C*];
                   IPCR
                                     A23C0011-06 [I,A]
EXF
                   426/491; 426/580; 426/583; 426/585
=> d 13 22 ab
L3
             ANSWER 22 OF 22 USPATFULL on STN
                   A hypoallergenic milk which has the flavor and smell of natural whole
AΒ
                   mammalian milk is disclosed herein. The hypoallergenic milk is
                   preferably made from the ultrafiltrated permeate of cow's milk, which is
                   substantially free of cow's milk protein and fat. The permeate is
                   supplemented with, among other things, hypoallergenic protein and fat to
                   meet the minimum daily nutritional requirements for milk.
=> d 13 22 kwic
             ANSWER 22 OF 22 USPATFULL on STN
T.3
                   . . It is used not only in cooking and baking, but it is included
SUMM
                   in hidden ways as well. For example, casein, caseinate milk
                   solids, whey, whey solids, and lactalbumin are milk products which are
                   components of cookies, cheeses, ice cream, butter.
SUMM
                   . . . produced by the acid process which imitates the stomach's
                   digestive process by utilizing hydrochloric acid to break up proteins,
                   e.g. casein, has an objectionable smell and taste.
                   U.S. Pat. No. 4,402,938 discloses a food and method for making same from
SUMM
                   colostrum and milk. In this process, the udder of an ungulate is
                   stimulated with an antigen-like material so that the food factor of the
                   whey is enhanced. The enhanced milk is subsequently ultrafiltered. The
                  retentate is discarded and the permeate is saved. Preservatives
                   are added to the milk/colostrum prior to ultrafiltration.
                   Lane 2--Whole cow's milk. (BSA"=bovine serum albumin; "CN"=
DRWD
                   casein; "\beta-Lq"=\alpha-lactalglobulin;
                   \alpha-LA=\alpha-lactalbumin)
DETD
                   . . . following milk proteins are trapped by the ultrafiltration
                   membrane (molecular weights are noted in parenthesis): alpha lactalbumin
                   (14 kDa); kappa casein (23 kDa); beta casein (24
                   kDa); beta lactalglobulin (37 kDa); bovine serum albumin (65 kDa); and
                   immunoglobulins (>100 kDa). These milk proteins are considered.
                   . . hypoallergenic milk which is intended for infants, who require
DETD
                   a single source of protein, or children and adolescents with important
                   growth factor requirements. Cereal hypoallergenic
                   protein sources can be used in the hypoallergenic milk for adults. For
                   example, if a multiple source.
                   . . of alpha lactalbumin, beta lactoglobulin and bovine serum % \left( 1\right) =\left( 1\right) \left( 1\right
DETD
```

albumin, the remaining nitrogen content in the permeate being

non-protein material. Neither casein, nor its various

fragments known as the gamma caseins, were present in the permeate, as established by gel electrophoresis.

- DETD The treatment of the invention effectively removes casein, gamma caseins, and all immunoglobulins. The trace amounts of the other proteins remaining in the permeate are heat denatured by. . .
- DETD . . . of the dialysate, which is sensitive to 30 ng protein, revealed no protein. It is significant to note that neither casein, nor its peptide fragments known as the gamma caseins, were present in the permeate, as established by gel electrophoresis.
- A moderately hypoallergenic milk product may be prepared from casein-free sweet whey. The latter is a commercially available by-product of cheese manufacture. Removal of casein, which is resistent to heat denaturation, allows the sweet whey to serve as the basis for a moderately hypoallergenic milk product. Accordingly, commercially available casein-free sweet whey, which is substantially free of casein, is heated to substantially completely denature the non-casein protein contained in the whey. Heat treatment at about 170° F. for about 30 minutes will generally be sufficient. Heat treatment results in the substantial denaturation of the non-casein proteins remaining in the whey, which proteins are generally heat denaturable. The heat-treated whey product may be optionally filtered through an about 500-600 angstrom millipore filter to ensure complete removal of all casein. The heat-treated whey is then supplemented with hypoallergenic protein and hypoallergenic fat, in the same manner as the various permeates.
- DETD The resulting milk product prepared from casein-free sweet whey may be less hypoallergenic than the products prepared from whole milk permeates. However, the whey-based product finds utility. . .
- DETD The hypoallergenicity of the whey-based product may be enhanced by first passing the sweet casein-free whey through a highly efficient filter, such as a Koch-ABCOR polysulfone 1 or 2 kDa ultrafilter, or dialyzing the sweet. . .

=> d 13 22 ab

L3 ANSWER 22 OF 22 USPATFULL on STN

AB A hypoallergenic milk which has the flavor and smell of natural whole mammalian milk is disclosed herein. The hypoallergenic milk is preferably made from the ultrafiltrated permeate of cow's milk, which is substantially free of cow's milk protein and fat. The permeate is supplemented with, among other things, hypoallergenic protein and fat to meet the minimum daily nutritional requirements for milk.

=> d hist

(FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:07:42 ON 06 MAY 2010 SEA COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?

^{0*} FILE ADISNEWS

^{0*} FILE ANTE

^{0*} FILE AQUALINE

^{0*} FILE BIOENG

^{0*} FILE BIOTECHABS

^{0*} FILE BIOTECHDS

^{0*} FILE BIOTECHNO

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0* FILE CEABA-VTB
               0* FILE CIN
               0* FILE FOMAD
               0* FILE FROSTI
               0* FILE FSTA
               0* FILE KOSMET
               0* FILE NTIS
               0* FILE PASCAL
              20
                  FILE USPATFULL
               2
                  FILE USPAT2
               0* FILE WATER
                  FILE WPIDS
               1
                 FILE WPINDEX
L1
                QUE COLOSTRUM(P) RETENTATE AND CASEIN AND GROWTH (P) FACTOR?
     FILE 'USPATFULL, USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010
             22 S L1
L2
L3
             22 DUP REM L2 (0 DUPLICATES REMOVED)
=> s 13 and muscle
            12 L3 AND MUSCLE
=> d 14 1-12
    ANSWER 1 OF 12 USPATFULL on STN
T.4
AN
       2009:53159 USPATFULL
       COMPOSITIONS OF CIS-9, TRANS-11 CONJUGATED LINOLEIC ACID AND VACCENIC
ΤТ
       ACID AND USES THEREOF
       Kanwar, Rupinder Kaur, Geelong, AUSTRALIA
TN
       Krissansen, Geoffrey Wayne, Auckland, NEW ZEALAND
       Black, Peter Nigel, Auckland, NEW ZEALAND
       MacGibbon, Alastair Kenneth Hugh, Palmerston North, NEW ZEALAND
       FONTERRA CORPORATE RESEARCH AND DEVELOPMENT LIMITE, Auckland, NEW
PA
       ZEALAND (non-U.S. corporation)
       FONTERRA LIMITED, Auckland, NEW ZEALAND (non-U.S. corporation)
      AUCKLAND UNISERVICES LIMITED, Auckland, NEW ZEALAND (non-U.S.
       corporation)
PΙ
       US 20090048339
                           A1 20090219
       US 2006-93307
                           A1 20061110 (12)
ΑТ
      WO 2006-NZ289
                               20061110
                               20081013 PCT 371 date
PRAI
      NZ 2005-543486
                               20051110
DT
      Utility
      APPLICATION
FS
LN.CNT 1406
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INCL
NCL
      NCLM: 514/560.000
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IC
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              A61P0017-00 [I,A]; A61P0017-06 [I,A]
              A61K0031-185 [I,C]; A61K0031-201 [I,A]; A61P0011-00 [I,C];
       IPCR
              A61P0011-06 [I,A]; A61P0011-08 [I,A]; A61P0011-12 [I,A];
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
    ANSWER 2 OF 12 USPATFULL on STN
ΑN
       2006:210496 USPATFULL
ΤI
      Methods and vectors for improving nucleic acid expression
      Meade, Harry M., Newton, MA, UNITED STATES
TM
       Echelard, Yann, Jamaica Plains, MA, UNITED STATES
PΑ
       GTC-Biotherapeutics, Inc. (U.S. corporation)
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A1 20060810
       US 20060179500
PΤ
       US 2006-403633
ΑТ
                           A1
                               20060413 (11)
RLT
       Division of Ser. No. US 2002-137618, filed on 2 May 2002, PENDING
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PRAI
DT
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FS
       APPLICATION
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       NCLS:
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 3 OF 12 USPATFULL on STN
T.4
       2006:17558 USPATFULL
ΑN
ΤТ
       Nuclear transfer embryo formation method
       Overstrom, Eric W., Grafton, MA, UNITED STATES
ΤN
       Russell, Daniela Fischer, Sio Paulo, CANADA
PA
       Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
PΙ
       US 20060015950
                           A1
                               20060119
                           A1 20050128 (11)
ΑI
       US 2005-45872
       Continuation of Ser. No. WO 2003-US23464, filed on 29 Jul 2003, PENDING
RLI
       Continuation-in-part of Ser. No. US 2002-208653, filed on 29 Jul 2002,
       PENDING
DT
       Utility
FS
       APPLICATION
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       NCLM: 800/006.000
       NCLS:
             800/014.000
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       IPCI
              A01K0067-027 [I,A]
       IPCR
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              C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 4 OF 12 USPATFULL on STN
T.4
ΑN
       2005:185082 USPATFULL
ΤI
       Transgenically produced decorin
ΙN
       Meade, Harry M., Newton, MA, UNITED STATES
       Pierschbacher, Michael, San Diego, CA, UNITED STATES
PΑ
       GTC Biotherapeutics, Inc. (U.S. corporation)
       US 20050160483
РΤ
                           A1 20050721
       US 2004-11927
ΑI
                           A1 20041214 (11)
       Division of Ser. No. US 2001-849657, filed on 4 May 2001, PENDING
RLI
PRAI
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DT
       Utility
FS
       APPLICATION
LN.CNT 2207
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       INCLS: 514/012.000
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              514/012.000
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A61P0017-00 [I,C*]; A61P0017-02 [I,A]; A61P0035-00 [I,C*];
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              C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-85 [I,C*];
              C12N0015-85 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 5 OF 12 USPATFULL on STN
ΑN
       2005:167233 USPATFULL
ΤI
       Methods for cloning animals
       Baguisi, Alexander, Grafton, MA, UNITED STATES
IN
       Overstrom, Eric W., Grafton, MA, UNITED STATES
PA
       Trustees of Tufts College (U.S. corporation)
PΙ
       US 20050144663
                           A1 20050630
       US 7592503
                           B2 20090922
                           A1 20040806 (10)
       US 2004-913013
ΑТ
       Continuation of Ser. No. US 1999-432906, filed on 2 Nov 1999, GRANTED,
RLI
       Pat. No. US 6781030
       US 1999-149317P
PRAI
                               19990817 (60)
       US 1999-131061P
                               19990426 (60)
       US 1999-131328P
                               19990426 (60)
       US 1998-106728P
                               19981102 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1789
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INCL
       INCLS: 514/449.000; 514/629.000
       NCLM: 800/024.000; 800/021.000
NCL
       NCLS: 514/449.000; 514/629.000
IC
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              A01K067-027
       ICS
              A61K031-337; A61K031-16
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       IPCI-2 C12N0015-00 [I,A]
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              C07K0014-81 [I,C*]; C07K0014-81 [I,A]; C12N0015-85 [I,C*];
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 6 OF 12 USPATFULL on STN
T.4
ΑN
       2004:263326 USPATFULL
ΤI
       Transgenically produced decorin
ΙN
       Meade, Harry M., Newton, MA, UNITED STATES
       Pierschbacher, Michael, San Diego, CA, UNITED STATES
                           A1 20041014
       US 20040205832
РΤ
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       US 2001-849657
ΑТ
PRAI
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DT
       Utility
       APPLICATION
FS
LN.CNT 2286
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              514/012.000
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C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-85 [I,C*];
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 7 OF 12 USPATFULL on STN
L4
AN
       2004:211566 USPATFULL
TΙ
       Methods for cloning mammals using telophase oocytes
ΙN
       Baquisi, Alexander, Grafton, MA, United States
       Overstrom, Eric W., Grafton, MA, United States
       Trustee of Tufts College, Ballou Hall, Medford, MA, United States (U.S.
PA
       corporation)
       US 6781030
                           B1 20040824
PΤ
       US 1999-432906
                               19991102 (9)
AΙ
                               19990817 (60)
PRAI
       US 1999-149317P
       US 1999-131061P
                               19990426 (60)
       US 1999-131328P
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       US 1998-106728P
                               19981102 (60)
       Utility
DT
FS
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LN.CNT 2144
INCL
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              A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
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              C12N0015-85 [I,C*]; C12N0015-85 [I,A]; C12N0015-87 [I,C*];
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       800/8; 800/14; 800/24; 435/377
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 8 OF 12 USPATFULL on STN
L4
ΑN
       2004:26080 USPATFULL
ΤI
       Nuclear transfer embryo formation method
       Overstrom, Eric W., Grafton, MA, UNITED STATES
IN
       Fischer, Daniela, Guelph, CANADA
       The Trustees of Tufts College, Medford, MA, UNITED STATES (U.S.
PA
       corporation)
       US 20040019924
                           A1 20040129
РΤ
       US 7612250
                           B2 20091103
                           A1 20020729 (10)
ΑТ
       US 2002-208653
       Utility
DΤ
FS
       APPLICATION
LN.CNT 1889
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       INCLS: 435/455.000
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IC
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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T.4
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ΑN
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Transgenic and cloned mammals
ΤI
       Echelard, Yann, Jamaica Plain, MA, UNITED STATES
TN
       Behbodi, Esmail, Shrewsbury, MA, UNITED STATES
       Ziomek, Carol, Milford, MA, UNITED STATES
       Gavin, William, Dudley, MA, UNITED STATES
       Melican, David, Fiskdale, MA, UNITED STATES
PΙ
       US 20030177513
                           A1 20030918
ΑI
       US 2003-423792
                           A1 20030425 (10)
RLI
       Division of Ser. No. US 1999-431842, filed on 2 Nov 1999, PENDING
       US 1998-106728P
                               19981102 (60)
PRAI
       US 1999-131328P
                               19990426 (60)
       Utility
DT
FS
       APPLICATION
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              C12N0015-85 [I,C*]; C12N0015-85 [I,A]; C12N0015-87 [I,C*];
              C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ΑN
       2003:5416 USPATFULL
       Methods and vectors for improving nucleic acid expression
ΤI
ΙN
       Meade, Harry M., Newton, MA, UNITED STATES
       Echelard, Yann, Jamaica Plains, MA, UNITED STATES
PΤ
       US 20030005468
                           A1 20030102
       US 2002-137618
                           A1 20020502 (10)
AΙ
       Continuation-in-part of Ser. No. US 1999-336058, filed on 18 Jun 1999,
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PRAI
       US 1998-89918P
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       Utility
DT
       APPLICATION
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INCL
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       NCLS: 800/015.000; 800/021.000
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              A01K0067-027 [I,C*]; A01K0067-027 [I,A]; C12N0015-63 [I,C*];
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              C12N0015-63 [I,A]; C12N0015-85 [I,C*]; C12N0015-85 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L4
ΑN
       2005:167233 USPAT2
ΤI
       Mammalian telophase oocyte enucleation
       Baguisi, Alexander, Grafton, MA, UNITED STATES
TN
       Overstrom, Eric W., Grafton, MA, UNITED STATES
PA
       Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
PΙ
       US 7592503
                           B2 20090922
ΑI
       US 2004-913013
                               20040806 (10)
       Continuation of Ser. No. US 1999-432906, filed on 2 Nov 1999, Pat. No.
RLI
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PRAI
       US 1999-149317P
                               19990817 (60)
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19990426 (60)
       US 1999-131061P
       US 1999-131328P
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       US 1998-106728P
                               19981102 (60)
DT
       Utility
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              A01K0067-027 [ICM, 7]; A61K0031-337 [ICS, 7]; A61K0031-16 [ICS, 7]
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              C12N0015-00 [I,C]; C12N0015-00 [I,A]; A01K0067-027 [I,C*];
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EXF
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 12 USPAT2 on STN
T.4
       2004:26080 USPAT2
ΑN
ΤТ
       Nuclear transfer embryo formation method
IN
       Overstrom, Eric W., Grafton, MA, UNITED STATES
       Fischer Russell, Daniela, Guelph, CANADA
       Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
PA
                          B2 20091103
PΙ
       US 7612250
                               20020729 (10)
ΑI
       US 2002-208653
DT
       Utility
FS
       GRANTED
LN.CNT 2132
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TNCL
       INCLS: 435/325.000
       NCLM: 800/024.000; 800/021.000
NCL
       NCLS: 435/325.000; 435/455.000
       IPCI
              C12N0015-85 [ICM, 7]
IC
       IPCI-2 C12N0015-00 [I,A]; C12N0005-00 [I,A]; C12N0005-02 [I,A]
              C12N0015-00 [I,C]; C12N0015-00 [I,A]; C12N0005-00 [I,C];
              C12N0005-00 [I,A]; C12N0005-02 [I,C]; C12N0005-02 [I,A];
              C12N0015-87 [I,C*]; C12N0015-87 [I,A]
       800/3; 800/8; 800/21; 800/24; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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(FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010)

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0* FILE ANTE
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^{0*} FILE BIOENG

^{0*} FILE BIOTECHABS

^{0*} FILE BIOTECHDS

^{0*} FILE BIOTECHNO

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^{0*} FILE CIN

^{0*} FILE FOMAD

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              0* FILE KOSMET
              0* FILE NTIS
              0* FILE PASCAL
                 FILE USPATFULL
              20
               2
                 FILE USPAT2
              0* FILE WATER
              1
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               1 FILE WPINDEX
L1
               QUE COLOSTRUM(P) RETENTATE AND CASEIN AND GROWTH(P) FACTOR?
     FILE 'USPATFULL, USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010
L2
             22 S L1
L3
             22 DUP REM L2 (0 DUPLICATES REMOVED)
L4
             12 S L3 AND MUSCLE
=> s 14 and work(p)capacity
            0 L4 AND WORK(P) CAPACITY
=> d hist
     (FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010)
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     AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
    CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
     DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:07:42 ON 06 MAY 2010
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               0* FILE CEABA-VTB
               0* FILE CIN
               0* FILE FOMAD
               0* FILE FROSTI
              0* FILE FSTA
              0* FILE KOSMET
              0* FILE NTIS
              0* FILE PASCAL
                 FILE USPATFULL
              20
                  FILE USPAT2
              2
              0* FILE WATER
                  FILE WPIDS
              1
               1
                 FILE WPINDEX
L1
               QUE COLOSTRUM(P) RETENTATE AND CASEIN AND GROWTH(P) FACTOR?
     FILE 'USPATFULL, USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010
             22 S L1
L2
L3
             22 DUP REM L2 (0 DUPLICATES REMOVED)
L4
             12 S L3 AND MUSCLE
L5
             0 S L4 AND WORK(P)CAPACITY
=> s 12 and exercise?
            0 L2 AND EXERCISE?
L6
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(FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:07:42 ON 06 MAY 2010 SEA COLOSTRUM(P) RETENTATE AND CASEIN AND GROWTH(P) FACTOR?

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FILE 'USPATFULL, USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010

L2 22 S L1

L3 22 DUP REM L2 (0 DUPLICATES REMOVED)

L412 S L3 AND MUSCLE

L50 S L4 AND WORK(P)CAPACITY

L6 0 S L2 AND EXERCISE?

=> logoff

L1

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 56.80 58.62

STN INTERNATIONAL LOGOFF AT 20:14:29 ON 06 MAY 2010

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspt189dxw

PASSWORD:

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